1. A compound having the structure:

## wherein

5

10

15

(a) n is from 1 to about 3;

(b) X is selected from the group consisting of O, S, SO, or SO<sub>2</sub>;

(c) Y is independently hydrogen or straight, branched or cyclic alkyl having from 1 to about 3 carbon atoms, or the Y's are bonded together to form an alkanyl ring having from 3 to about 7 atoms;

(d) Z is hydrogen or straight, branched or cyclic alkyl having from 3 to about 10 atoms other than hydrogen;

(e) W is O or S; and

(f) R<sub>1</sub>, R<sub>2</sub> and R<sub>3</sub> are independently hydrogen, straight, branched or cyclic alkyl having from 1 to about 10 carbon atoms, aryl, heterocyclyl, heteroaryl, hydroxy, or alkoxy; or R<sub>1</sub>, R<sub>2</sub> and R<sub>3</sub> may be bonded to form one or more rings, each ring having from 3 to about 7 atoms wherein one to three atoms may be heteroatoms.

 The compound of Claim 1 wherein X is oxygen or sulphur, and R<sub>1</sub> and R<sub>2</sub> are hydrogen or methyl.

3. The compound of Claim 1 wherein each Y is independently selected from the group consisting of hydrogen, methyl and ethyl; and Z is selected from the group consisting of C<sub>4</sub>-C<sub>6</sub> branched alkanyl having 2 branches, unsubstituted C<sub>3</sub>-C<sub>6</sub> cycloalkanyl.

4. The compound of Claim 3 wherein X is oxygen, both Y are methyl, and Z is t-butyl.

5. The compound of Claim 4 wherein R<sub>3</sub> is C<sub>1-</sub>C<sub>6</sub> straight or single-branched alkyl or straight alkyl with a terminal cyclic alkyl, saturated or unsaturated with one double bond between non-terminal carbon atoms, or C<sub>3</sub>-C<sub>6</sub> cycloalkanyl.

- 6. The compound of Claim 5 wherein X is oxygen, and R<sub>1</sub> and R<sub>2</sub> are hydrogen.
- 7. The compound of Claim 6 wherein n is one.
- 8. The compound of Claim 7 wherein R<sub>3</sub> is selected from the group consisting of methyl, ethyl, n-propyl, i-propyl, n-butyl, 1-methylpropyl, 2-methylpropyl, 1-methylbutyl, ethoxy, benzyl, phenethyl, cyclobutyl, cyclopentyl and cyclohexyl.
- 9. The compound of Claim 8 wherein W is oxygen.
- 10. The compound of Claim 9 wherein R<sub>3</sub> is selected from the group consisting of methyl, ethyl, n-propyl, n-butyl and ethoxy.
- 11. The compound of Claim 10 wherein R<sub>3</sub> is methyl, ethyl or propyl.
- A composition comprising a compound of Claim 1 and a pharmaceuticallyacceptable carrier.
- 13. A method of treating inflammation or pain comprising administration, to a human or lower animal in need of such treatment, of a safe and effective amount of a compound of Claim 1.
- 14. A method of treating arthritis comprising daily peroral administration, to a human in need of such treatment, of from about 1 mg/kg to about 20 mg/kg of a compound of Claim 1.
- 15. A composition comprising a compound of Claim 11 and a pharmaceutically-acceptable carrier.
- 16. A method of treating inflammation or pain comprising administration, to a human or lower animal in need of such treatment, of a safe and effective amount of a compound of Claim 11.

17. A method of treating arthritis comprising daily peroral administration, to a human in need of such treatment, of from about 1 mg/kg to about 20 mg/kg of a compound of Claim 11.